Manhole Inspection Summary M			Ma	anhole # S17M013MH			
Printed On: 7/15	5/2009				Page 1	of 4	
Inspection	☐ Is Incomplete Ratin	g: 3) Fair					
Record Plat: 17	7M Node: 013 Statu	s: Found		Insp Date:	5/7/09 9:55	AM	
Incomplete Cor	nments			Crew: REI			
				Inspector: paulfr	у		
				Firm: ATS			
Location	Address: 2502 DULANY ST	-	C	Cross Street: HELE	N ST		
Manhole	Type: Inline Locatio	n: Grass	G	Fround Conditions:	Wet		
	☐ Prev. Rehab Weathe	er: Light Rain	St	ubject To Ponding:	None		
Comments	CLEARED BRUSH FROM MANHOLE S17M_012MF DOWNSTREAM MANHOL ABOVE.	FOR 1 HOUR - 2	2 PASSES	S, UNABLE TO LO	CATE		
Cover	Shape: Circular	Diameter: 24 (in	n.) Length	n: 0 (in.) Dist A/B	Grade: 10	(in.)	
	Type: Sanitary	Condition: Worn		Cover Material: Ca	ast Iron		
Properties:	☐ Bolted ☐ Vented ☐	Water Tight	Water Tig	jht Insert			
Frame	Offset: 0 (in.) Cond	ition: 🗸 Sound	Cracke	ed Leaks			
Chimney / Frame Adjustment							
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated							
Infiltration:	☐ None ☐ Joint ☐ Cra	cks Mortar	Roots	☐ Wall			
Corbel	Material: Brick	☐ Parged	Type: (Concentric/Eccen	tric		
Condition:	ion: ☑ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated						
Infiltration:	☐ None ☐ Joint ☐ Cr	acks	Roo	ts 🗸 Wall			
Barrel	Material: Brick	☐ Parged					
Shape: Circular Diameter: 54 (in.) Length: 0 (in.)							
Condition:	✓ Sound ☐ Cracked ☐ I	Root Intrusion [Loose F	Brick Deteriora	ated		
Infiltration:	☐ None ☐ Joint ☐ Cr	acks	Roo	ts 🔽 Wall			
Bench	✓ Exists Material: Brick		Parged				
Condition:	☐ Sound ☐ Cracked ☐ I	Root Intrusion [Deterio	rated Leaks	✓ Debris		
Channel	Material: Brick	☐ Parged					
Channel E	xposure: Fully Open	Junc Dist: 0	nearest .5	ft. Azimuth: 0			
Condition:	☐ Sound ☐ Cracked ☐ I	Root Intrusion [Deterio	rated Leaks	✓ Debris		
Steps	Count: 9 Missing: 0	Corroded					
Surcharge	✓ Evidence Of Surcharge	Depth: 5 (ft.)	Active	e Surcharge Prese	nt		

Manhole Inspection Summary

Manhole # S17M 013MH

Page 2 of 4

Location View

Printed On: 7/15/2009



Msicellaneous



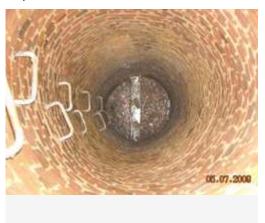
FRAME ABOVE GRADE

Defect 6



INFILTRATION @ CORBEL WALL

Top View



Miscellaneous



WORN COVER

Defect 5



INFILTRATION @ BARREL WALL

Manhole Inspection Summary

Manhole # S17M__013MH

Printed On: 7/15/2009 Page 3 of 4

Defect 4



SURCHARGE EVIDENCE ON BOTTOM 3 STEPS

Defect 3



DEBRIS ON BENCH & CHANNEL

Manhole Inspection Summary

Manhole # S17M__013MH

Printed On: 7/15/2009 Page 4 of 4

8 in. Circular Gravity Sewer Pipe Out @ 12 OClock



6 O'Clock Inflow



Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 17.39 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 6 OClock



Pipe Height: **8.4** (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 17.20 (ft.) Flow Characteristics: Slow

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection